

CMIA CORRIDORS
Improved Mobility, System Performance, and Connectivity

Southern CA Counties Highlighted include San Diego, Imperial, Orange, Los Angeles, Riverside, San Bernardino and Ventura

| Corridor/ Route | County | Improvement Project Type | Capacity Addition (Lane Miles) | # of Interchange(s) & Direct Connector(s) | # of Operational Improvements | Total Existing Corridor DVHD * | Highest DVHD (20,000 - 36,000) | High DVHD (10,000 - 19,999) | Medium DVHD (1,000 - 9,999) | Lower DVHD (18 - 999) | High Growth Area | Total Proposed CMIA |
|--|--------------------------|--|--------------------------------------|--|-------------------------------------|--------------------------------------|-----------------------------------|--------------------------------|--------------------------------|--------------------------|------------------------|------------------------|
| STATEWIDE TOTAL | | | 528.6 | 7 | 12 | 296,011 | 107,576 | 115,703 | 71,302 | 1,430 | | \$ 6,429,455 |
| URBAN CONGESTED AND HIGH GROWTH CORRIDORS | | | 379.6 | 7 | 12 | 295,731 | 107,576 | 115,703 | 71,302 | 1,150 | | \$ 5,599,017 |
| SR - 1 - Corridor Summary | | | 0.0 | | 1 | 4,030 | - | - | 4,030 | - | | \$ 16,190 |
| | Santa Cruz | Operational Improvements | | | 1 | | | | 4,030 | | | \$ 16,190 |
| SR - 4 - Corridor Summary | | | 5.1 | | - | 7,350 | - | - | 7,350 | - | | \$ 85,000 |
| | Contra Costa | Widening - Mixed Flow Addition | 5.1 | | | | | | 7,350 | | | \$ 85,000 |
| I - 5 - Corridor Summary | | | 53.8 | 4 | - | 28,481 | - | 18,738 | 9,589 | 154 | | \$ 868,143 |
| | San Diego | HOV Lane Extension I-5/805 Corridor & Carroll Canyon Rd. Extension | 8.6 | 3 | | | | (I-5) 18,738 | | | | \$ 146,000 |
| | Los Angeles | HOV Lane Addition | 13.4 | | | | | | 9,589 | | | \$ 387,000 |
| | San Joaquin | Widening - Mixed Flow Addition | 15.4 | | | | | | | 154 | | \$ 225,000 |
| | Yolo | Interchange and Connectors (SR-113) | | 1 | | | | | | | X | \$ 41,700 |
| | Shasta | Widening - Mixed Flow Addition | 16.4 | | | | | | | | X | \$ 68,443 |
| I - 10 - Corridor Summary | | | 21.6 | - | 1 | 25,712 | 22,917 | - | 2,795 | - | | \$ 433,511 |
| | Los Angeles | HOV Lane Addition | 18.0 | | | | 22,917 | | | | | \$ 365,000 |
| | San Bernardino | Operational Improvements | | | 1 | | | | 2,795 | | | \$ 30,325 |
| | | Widening - Mixed Flow Addition | 3.6 | | | | | | | | | \$ 38,186 |
| I - 15 - Corridor Summary | | | 24.2 | - | - | 17,877 | - | 16,841 | 1,036 | - | | \$ 396,432 |
| | San Diego | HOV Lane Addition | 16.0 | | | | | 16,841 | | | | \$ 350,000 |
| | San Bernardino | Widening - Mixed Flow Addition | 8.2 | | | | | | 1,036 | | | \$ 46,432 |
| SR - 22 - Corridor Summary | | | 0.0 | 1 | - | 21,408 | 21,408 | - | - | - | | \$ 200,000 |
| | Orange | Interchange and Connectors (SR-22/405 & I-405/605) - (*Note 1) | | 1 | | | 21,408 | | | | | \$ 200,000 |
| SR - 24 - Corridor Summary | | | 2.2 | | - | 3,910 | - | - | 3,910 | - | | \$ 175,000 |
| | Contra Costa/ Alameda | Widening - Mixed Flow Addition | 2.2 | | | | | | 3,910 | | | \$ 175,000 |

Footnotes:

*Total DVHD by Corridor - 2004 HICOMP. Total corridor DVHD is for counties with CMIA projects only. DVHD in non-CMIA project counties is not shown. CMIA projects will contribute towards DVHD reduction. Exact contribution to be determined in detailed corridor assessment and modeling in Corridor Management Plan.

*1 - DVHD includes ORA-22, ORA-405, and ORA-605.

*2 - DVHD includes SOL-80 and SOL-680.

*3 - DVHD includes RIV-71.

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|------------------------------------|---------------------------|---|--------------------------------------|--|-------------------------------------|--------------------------------------|-----------------------------------|--------------------------------|--------------------------------|--------------------------|------------------------|------------------------|
| US - 50 - Corridor Summary | | | 24.3 | - | 1 | 3,138 | - | - | 2,832 | 306 | | \$ 142,000 |
| | Sacramento | HOV Lane Addition | 14.2 | | | | | | 2,832 | | | \$ 80,000 |
| | | Operational Improvements | | | 1 | | | | | | | \$ 20,000 |
| | | Widening - White Rock Road | 4.6 | | | | | | | | | \$ 22,000 |
| | El Dorado | HOV Lane Addition | 5.5 | | | | | | | 306 | | \$ 20,000 |
| SR - 65 - Corridor Summary | | | 23.2 | | - | - | - | - | - | - | | \$ 39,500 |
| | Placer | Lincoln Bypass | 23.2 | | | | | | | | X | \$ 39,500 |
| I - 80 - Corridor Summary | | | 30.6 | 1 | 1 | 23,894 | - | 18,120 | 5,774 | - | | \$ 362,400 |
| | Alameda/ Contra Costa | Operational Improvements and TMS | | | 1 | | | 18,120 | | | | \$ 63,400 |
| | Solano | Interchange and Connectors (I-80/I-680/SR-12) - (*Note 2) | | 1 | | | | | 2,580 | | | \$ 150,000 |
| | Sacramento | HOV Lane Addition | 20.2 | | | | | | 1,422 | | | \$ 100,000 |
| | Placer | HOV Lane Addition | 10.4 | | | | | | 1,772 | | | \$ 49,000 |
| SR - 91 - Corridor Summary | | | 36.7 | 1 | 2 | 37,076 | 27,583 | - | 8,836 | 657 | | \$ 461,512 |
| | Orange | Operational Improvements | | | 2 | | 27,583 | | | | | \$ 83,500 |
| | | Widening - Mixed Flow Addition | 24.7 | | | | | | | | | \$ 121,800 |
| | Riverside | HOV Lane Addition | 12.0 | | | | | | 8,836 | | | \$ 157,198 |
| | | Interchange and Connectors (SR-71/91) - (*Note 3) | | 1 | | | | | | 657 | | \$ 99,014 |
| SR - 99 - Corridor Summary | | | 13.4 | | - | - | - | - | - | - | | \$ 96,800 |
| | Tulare | Widening - Mixed Flow Addition | 13.4 | | | | | | | | X | \$ 96,800 |
| US - 101 - Corridor Summary | | | 70.4 | - | 1 | 39,131 | - | 22,880 | 16,218 | 33 | | \$ 851,970 |
| | Santa Barbara/ Ventura | HOV Lane Addition | 6.0 | | | | | | 2,398 | | | \$ 151,470 |
| | Monterey | Freeway/Expressway Conversion | 2.0 | | | | | | | | | \$ 50,800 |
| | San Luis Obispo | Widening - Mixed Flow Addition | 1.6 | | | | | | | 33 | | \$ 58,540 |
| | Santa Clara | Widening - Mixed Flow Addition | 13.9 | | | | | 10,950 | | | | \$ 138,000 |
| | San Mateo | Operational Improvements | | | 1 | | | | 6,960 | | | \$ 60,000 |
| | San Francisco | Widening - Mixed Flow Addition | 2.2 | | | | | | 1,750 | | | \$ 100,000 |
| | Marin/ Sonoma | HOV Lane Addition | 33.8 | | | | | 11,930 | | | | \$ 180,000 |
| | Sonoma | HOV Lane Addition | 10.9 | | | | | | 5,110 | | | \$ 113,160 |

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|------------------------------------|----------------|---|--------------------------------------|--|-------------------------------------|--------------------------------------|-----------------------------------|--------------------------------|--------------------------------|--------------------------|------------------------|------------------------|
| SR - 180 - Corridor Summary | | | 6.8 | - | 1 | - | - | - | - | - | | \$ 75,200 |
| | Fresno | Operational Improvements | | | 1 | | | | | | | \$ 30,000 |
| | | Widening - Mixed Flow Addition | 6.8 | | | | | | | | | \$ 45,200 |
| I - 205 - Corridor Summary | | | 0.0 | | 1 | 1,775 | - | - | 1,775 | - | | \$ 25,000 |
| | San Joaquin | Operational Improvements | | | 1 | | | | 1,775 | | | \$ 25,000 |
| I - 215 - Corridor Summary | | | 25.0 | - | - | 7,157 | - | - | 7,157 | - | | \$ 174,014 |
| | Riverside | Widening - Mixed Flow Addition | 13.0 | | | | | | 5,555 | | | \$ 62,321 |
| | San Bernardino | HOV Lane Addition | 12.0 | | | | | | 1,602 | | | \$ 111,693 |
| SR - 219 - Corridor Summary | | | 5.6 | | - | - | - | - | - | - | | \$ 15,000 |
| | Stanislaus | Widening - Mixed Flow Addition | 5.6 | | | | | | | | X | \$ 15,000 |
| I - 405 - Corridor Summary | | | 10.2 | | - | 35,668 | 35,668 | - | - | - | | \$ 730,000 |
| | Los Angeles | HOV Lane Addition | 10.2 | | | | 35,668 | | | | | \$ 730,000 |
| I - 580 - Corridor Summary | | | 23.6 | | - | 14,028 | - | 14,028 | - | - | | \$ 173,900 |
| | Alameda | HOV Lane Addition | 23.6 | | | | | 14,028 | | | | \$ 173,900 |
| I - 805 - Corridor Summary | | | 0.0 | - | 2 | 12,196 | - | 12,196 | - | - | | \$ 19,445 |
| | San Diego | Operational Improvements (See I-5 HOV) | | | 2 | | | 12,196 | | | | \$ 19,445 |
| I - 880 - Corridor Summary | | | 2.9 | | - | 12,900 | - | 12,900 | - | - | | \$ 108,000 |
| | Alameda | HOV Lane Addition | 2.9 | | | | | 12,900 | | | | \$ 108,000 |
| Various - Corridor Summary | | | | | 1 | - | - | - | - | - | | \$ 150,000 |
| | RESERVE | Operational Improvements and TMS | | | 1 | | | | | | | \$ 150,000 |
| | | SUBTOTAL - URBAN & HIGH GROWTH CORRIDORS | 379.6 | 7 | 12 | 295,731 | 107,576 | 115,703 | 71,302 | 1,150 | | \$ 5,599,017 |

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|--|-----------------|--------------------------------|--------------------------------------|--|-------------------------------------|--------------------------------------|-----------------------------------|--------------------------------|--------------------------------|--------------------------|------------------------|------------------------|
| CONNECTIVITY CORRIDORS | | | 149.0 | - | - | 280 | - | - | - | 280 | | \$ 830,438 |
| SR - 1 - Corridor Summary | | | 4.0 | - | - | 280 | - | - | - | 280 | | \$ 37,061 |
| | Monterey | Freeway/Expressway Conversion | 4.0 | | | | | | | 280 | X | \$ 37,061 |
| SR - 12 - Corridor Summary | | | 11.4 | - | - | - | - | - | - | - | | \$ 102,100 |
| | Napa/Solano | Freeway/Expressway Conversion | 11.4 | | | | | | | | X | \$ 102,100 |
| SR - 41 - Corridor Summary | | | 5.0 | - | - | - | - | - | - | - | | \$ 44,800 |
| | Madera | Freeway/Expressway Conversion | 5.0 | | | | | | | | X | \$ 44,800 |
| SR - 46 - Corridor Summary | | | 34.2 | - | - | - | - | - | - | - | | \$ 117,642 |
| | San Luis Obispo | Freeway/Expressway Conversion | 9.2 | | | | | | | | X | \$ 67,742 |
| | Kern | Freeway/Expressway Conversion | 25.0 | | | | | | | | | \$ 49,900 |
| SR - 58 - Corridor Summary | | | 18.6 | - | - | - | - | - | - | - | | \$ 130,400 |
| | San Bernardino | Freeway/Expressway Conversion | 18.6 | | | | | | | | | \$ 130,400 |
| SR - 78 - Corridor Summary | | | 5.2 | - | - | - | - | - | - | - | | \$ 46,130 |
| | Imperial | Brawley Bypass | 5.2 | | | | | | | | X | \$ 46,130 |
| US - 101 - Corridor Summary | | | 18.4 | - | - | - | - | - | - | - | | \$ 150,000 |
| | Mendocino | Willits Bypass | 18.4 | | | | | | | | | \$ 150,000 |
| SR - 138 - Corridor Summary | | | 6.6 | - | - | - | - | - | - | - | | \$ 15,818 |
| | Los Angeles | Widening - Mixed Flow Addition | 6.6 | | | | | | | | X | \$ 15,818 |
| SR - 156 - Corridor Summary | | | 10.0 | - | - | - | - | - | - | - | | \$ 37,987 |
| | San Benito | Freeway/Expressway Conversion | 10.0 | | | | | | | | X | \$ 37,987 |
| SR - 198 - Corridor Summary | | | 13.6 | - | - | - | - | - | - | - | | \$ 89,500 |
| | Kings/Tulare | Freeway/Expressway Conversion | 13.6 | | | | | | | | X | \$ 89,500 |
| US - 395 - Corridor Summary | | | 22.0 | - | - | - | - | - | - | - | | \$ 59,000 |
| | Inyo | Freeway/Expressway Conversion | 22.0 | | | | | | | | | \$ 59,000 |
| SUBTOTAL - CONNECTIVITY CORRIDORS | | | 149.0 | - | - | 280 | 0 | 0 | 0 | 280 | - | \$ 830,438 |
| STATEWIDE TOTAL | | | 528.6 | 7 | 12 | 296,011 | 107,576 | 115,703 | 71,302 | 1,430 | | \$ 6,429,455 |

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